

IN THE SPECIFICATION

Please amend the fifth full paragraph on page 7 as follows:

Preferably the enzyme according to the invention has an amino acid sequence as shown in SEQ.ID.NOS: 1 or 2 4.

Please amend the second full paragraph on page 8 as follows:

A DNA-sequence encoding for the novel enzyme as defined in the patent claims is another aspect of the present invention. Preferably the DNA-sequence has a nucleotide sequence as given in the SEQ.ID.NOS. 1 or 23.

The DNA sequence according to the present invention is preferably including a promoter and contained in an expression vector such as a plasmid, a cosmid or a virus.

Please amend the second full paragraph on page 27 as follows:

RESULTS

Nucleotide sequences as well as one-letter code amino acid sequences for cUNG1 and cUNG2, respectively are given in the enclosed Sequence listings, SEQ.ID:NOS 1, and 2, 3 and 4.